#### 293170 to 293195.

From Mexico. Plants collected by H. S. Gentry and A. S. Barclay, agricultural explorers, Crops Research Division, Plant Industry Station, Beltsville, Md. Received Oct. 9, 1963.

## 293170 to 293172. AGAVE cf. AMERICANA L. Amaryllidaceae.

- 293170. Col. No. 20154. Along Route 57, 50 kms. south of Saltillo, Coahuila-Nuevo Leon border. Elevation 1,675 meters. Plant cultivated, erect; rosettes glaucous gray; leaves spreading; peduncles to 8 meters high; laterals, 20 or more, in terminal third of shaft.
- 293171. Col. No. 20160. Open valley slope, 90 kms. south of Galena, Nuevo Leon. Elevation 1,650 meters. Plant in wild, medium large, symmetrical, pale glaucous to glaucous green; rosettes with double-curved leaves; peduncles to 6 meters high.
- 293172. Col. No. 20176. Sierra San Manuel, 35 miles east of San Luis Potosi, along road to Rio Verde. Elevation 1,500 meters. Plants glaucous gray; leaves few; suckering rosettes in seeding population; panicles small to large; peduncles 7 meters high with 10 to 20 laterals; buds pink to yellow.

#### 293173. AGAVE cf. ANGUSTIFOLIA Haworth

Col. No. 20261. Along road to Huajuapan, 28 km. southwest of Tehuacan. Elevation 1,825 meters. Plant in wild; rosettes bluish-gray, glaucous; leaves straight, swordlike; peduncles to five meters high; flowers green with purple flush on tepal tips.

### 293174. AGAVE FEROX C. Koch

Col. No. 20204. Limestone slope along road to Puebla, 29 km. north of Hehuacan. Elevation 1,900 meters. Plant in wild, large, big headed, glaucous; rosettes green; leaves broad, ascending; panicles four, large, pyramidal, with 10 to 16 laterals, capitated; pedicels large, bracted above; umbels loose; tepals yellow with reddish tips.

## 293175. AGAVE KARWINSKYI Zucc.

Col. No. 20357. Zapotitlan, Puebla. Elevation 1,500 meters. Trunks 1.5 meters high with small crown of green leaves; panicles in bud to 3 meters high, with 14 laterals.

## 293176 and 293177. AGAVE KERCHOVEI Lem.

- 293176. Col. No. 20223. Limestone roadside, 8 km. southwest of Tehuacan, road to Zapotitlan, Puebla. Elevation 1,830 meters. Plants large, scattered singly on rocky slope; rosettes open; leaves and teeth form variable.
- 293177. Col. No. 20278. Rocky, brushy hillside along Pan-American Highway, 22 km. southeast of Huajuapan, Oaxaca. Elevation 1,800 meters. Large population of large plants; rosettes single; leaves stiff, erect, green, plane, mostly armed; peduncles to 8 meters high, densely flowered on terminal two-thirds; buds green; flowers green with tepals tinged reddish bronze inside.

#### 293178. AGAVE MACROACANTHA Zucc.

Col. No. 20359. Zapotitlan, 12 miles southwest of Tehuacan, Puebla. Elevation 1,700 meters. Rosettes small, glaucous blue; leaves numerous; panicles 2.3 meters high with 8 laterals and large oblong capsules.

# 293179. AGAVE MARMORATA Roezl.

Col. No. 20225. Local name: Pitzomel. Eight km. southwest of Tehuacan, along road to Zapotitlan, Puebla. Elevation 1,800 meters. Rosettes large, open, green to glaucous; leaves broad, sprawling, flexuous.